

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E40188

Employer : Jamco America

Worksite : Jamco America

Street : 1018 80th St Sw

Jurisdiction : City of Everett

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 87%

Survey Date : 12/8/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 10.8%

Drive Alone Rate : 89.2%

One-Way VMT per employee : 15.2

Average One-Way distance home to work : 17.5

Employees and Survey Response Information

Reported Total Employees at Worksite: 405

Surveys Distributed : 405

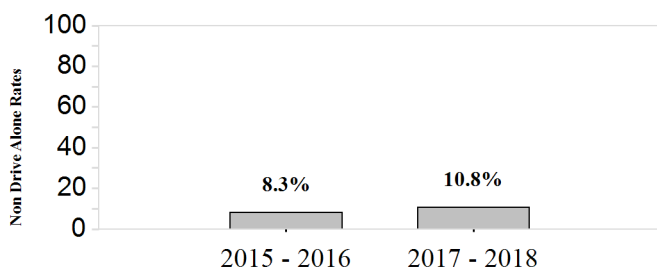
Surveys Returned : 353

Surveys Returned by CTR Affected* Employees : 282

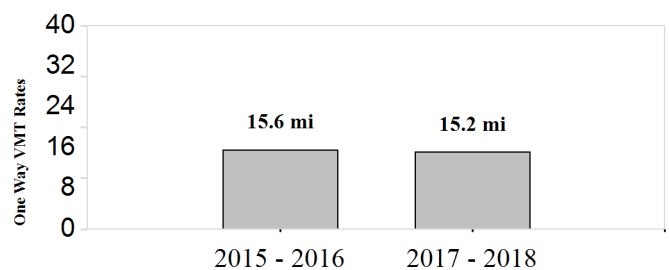
Total Estimated CTR Affected Employees at Worksite : 324

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

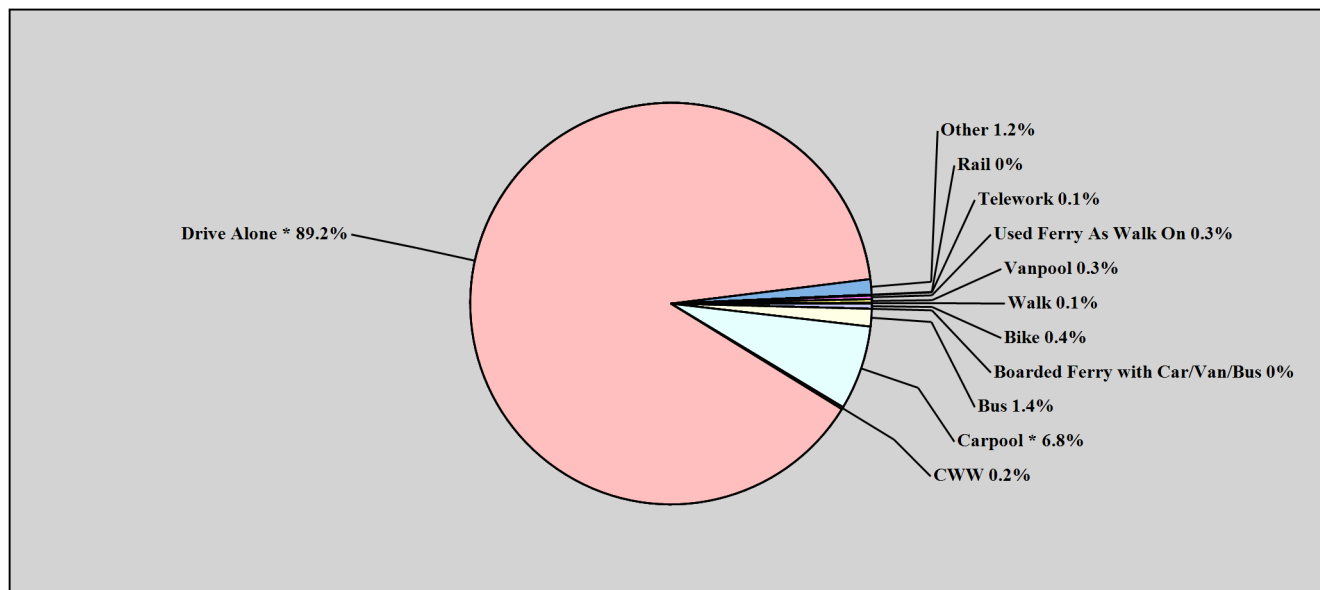
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	8.3%	8.7%	1231	1485	32.3	15.6	15.3
2017 - 2018	10.8%	10.5%	1022	1172	25.5	15.2	15.1
2019 - 2020	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Target	14.3%				Target:	12.8	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	2.5				% Change from Baseline:	-2.6%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



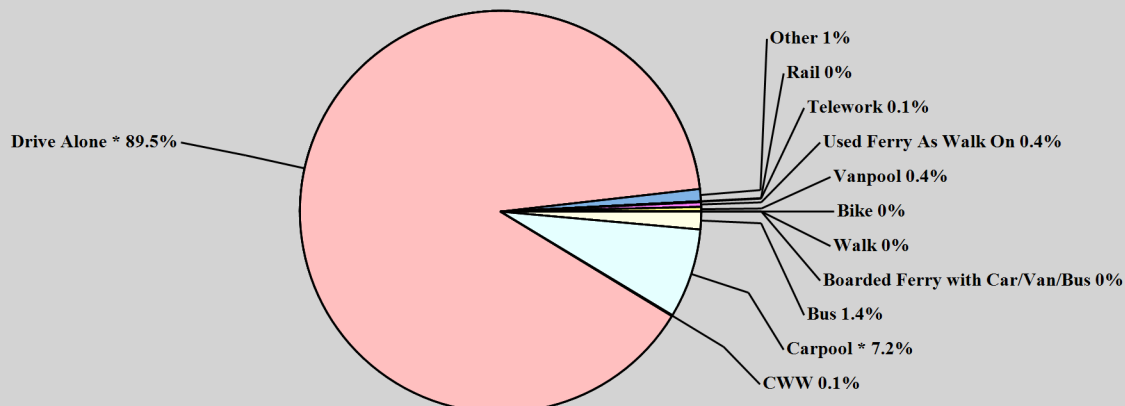
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,510	89.2%	91.7%	315	89.2%	94.0%
Carpool *	115	6.8%	5.5%	29	8.2%	7.1%
Vanpool	5	0.3%	0.2%	1	0.3%	0.3%
Bus	24	1.4%	0.9%	5	1.4%	0.8%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	7	0.4%	0.4%	2	0.6%	0.5%
Walk	1	0.1%	0.0%	1	0.3%	0.0%
Telework	1	0.1%	0.7%	1	0.3%	1.6%
CWW	3	0.2%	0.0%	2	0.6%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	5	0.3%	0.2%	1	0.3%	0.3%
Other	21	1.2%	0.3%	6	1.7%	0.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,192	89.5%	91.3%	252	89.4%	94.3%
Carpool *	96	7.2%	6.1%	25	8.9%	7.8%
Vanpool	5	0.4%	0.3%	1	0.4%	0.3%
Bus	19	1.4%	0.7%	4	1.4%	0.7%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.3%	0	0.0%	0.3%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	1	0.1%	0.9%	1	0.4%	2.0%
CWW	1	0.1%	0.0%	1	0.4%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	5	0.4%	0.3%	1	0.4%	0.3%
Other	13	1.0%	0.0%	4	1.4%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	307	87%	353	100%
1 Days	6	2%	46	13%
2 Days	7	2%	40	11%
3 Days	5	1%	33	9%
4 Days	1	0%	28	8%
5 Days	22	6%	27	8%
6 or More Days	5	1%	5	1%

Count by Occupancy of Carpools and Vanpools

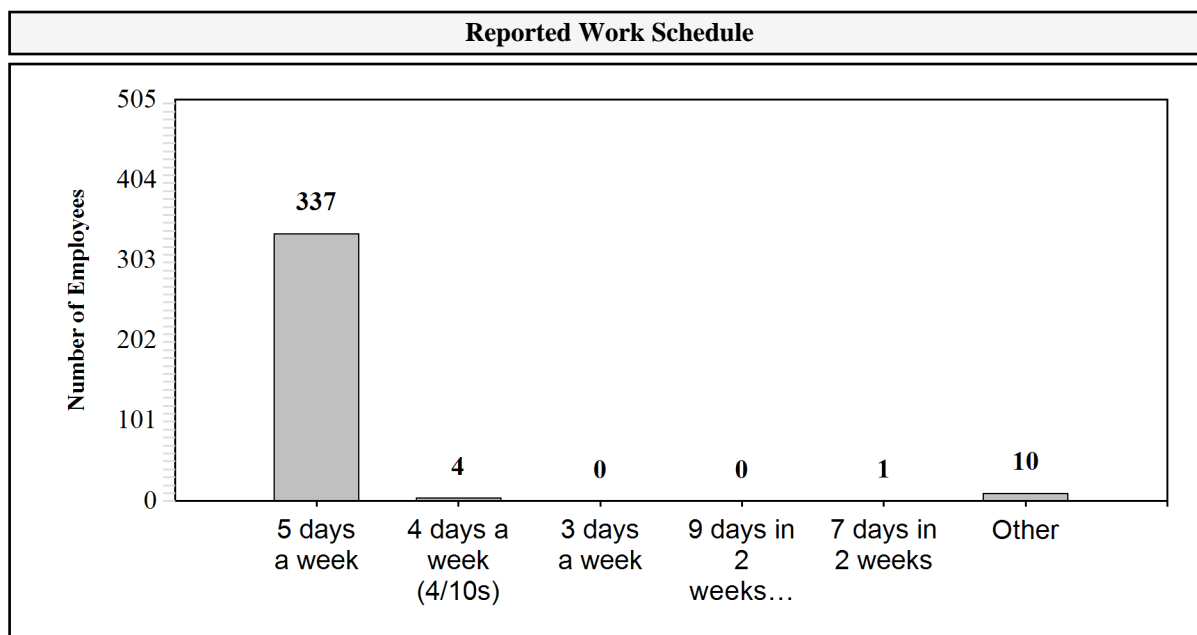
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	104
3	Carpool	11
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	5
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

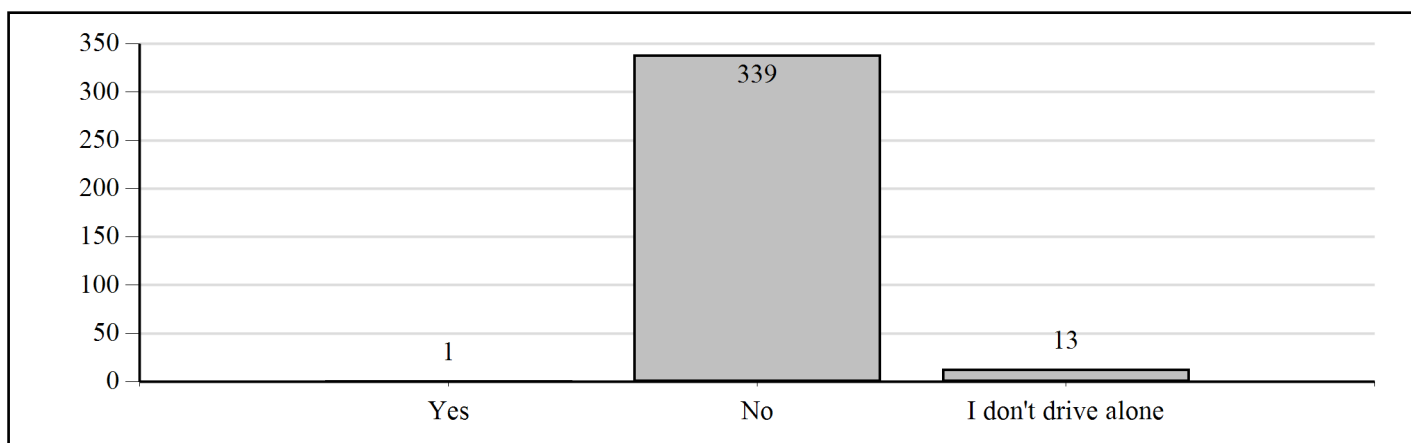
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	337	95.7%
4 days a week (4/10s)	4	1.1%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	1	0.3%
Other	10	2.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.3%
I don't telework	289	81.9%
Occasionally, on an as-needed basis	55	15.6%
1-2 days/month	4	1.1%
1 day/week	1	0.3%
2 days/week	0	0.0%
3 days/week	3	0.8%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	114	17.8%
Other	76	11.8%
Personal health or well-being	62	9.7%
Environmental and community benefits	60	9.3%
To save time using the HOV lane	57	8.9%
Driving myself is not an option	57	8.9%
Financial incentives for carpooling, bicycling or walking.	55	8.6%
I have the option of teleworking	41	6.4%
Free or subsidized bus, train, vanpool pass or fare benefit	35	5.5%
Emergency ride home is provided	35	5.5%
Cost of parking or lack of parking	23	3.6%
Preferred/reserved carpool/vanpool parking is provided	16	2.5%
I receive a financial incentive for giving up my parking space	11	1.7%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	243	27.8%
Riding the bus or train is inconvenient or takes too long	235	26.9%
My commute distance is too short	100	11.4%
Family care or similar obligations	100	11.4%
Other	74	8.5%
Bicycling or walking isn't safe	58	6.6%
I need more information on alternative modes	36	4.1%
My job requires me to use my car for work	21	2.4%
There isn't any secure or covered bicycle parking	8	0.9%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98208	28	7.93%	122	7	0	5	0	0	0	0	1	0	0	0	0
98258	26	7.37%	128	0	0	0	0	0	0	0	0	0	0	0	2
98203	25	7.08%	115	5	0	0	0	0	0	0	0	0	0	0	0
98270	24	6.80%	101	15	0	0	0	0	0	0	0	0	0	0	0
98223	20	5.67%	90	2	0	0	0	0	0	0	0	0	0	0	0
98204	19	5.38%	90	4	0	0	0	0	0	0	0	1	0	0	0
98201	17	4.82%	87	0	0	0	0	0	0	0	0	0	0	0	0
98275	17	4.82%	72	0	0	0	7	0	3	0	0	0	0	0	2
98012	16	4.53%	68	5	0	0	0	0	0	0	0	0	0	0	0
98271	13	3.68%	33	25	0	0	0	0	0	0	0	0	0	0	6
98026	9	2.55%	36	10	0	0	0	0	0	0	0	0	0	0	0
98036	9	2.55%	43	0	0	0	0	0	0	0	0	0	0	0	2
98037	9	2.55%	43	0	0	0	5	0	0	0	0	0	0	0	0
98087	8	2.27%	32	0	0	0	0	0	0	0	0	0	0	0	0
98290	7	1.98%	33	0	0	1	0	0	0	0	0	0	0	0	0
98011	6	1.70%	25	0	0	0	3	0	0	0	0	0	0	0	0
98021	6	1.70%	25	3	0	0	0	0	0	0	0	0	0	0	0
98252	6	1.70%	26	0	0	0	0	0	0	0	0	0	0	0	0
98292	6	1.70%	29	0	0	0	0	0	0	0	0	0	0	0	0
98103	5	1.42%	20	0	0	0	0	0	0	0	0	0	0	0	0
98233	5	1.42%	17	3	0	0	0	0	0	0	0	2	0	0	0
98272	5	1.42%	14	10	0	0	0	0	0	0	0	0	0	0	0
98028	4	1.13%	20	0	0	0	0	0	0	0	0	0	0	0	0
98034	3	0.85%	13	0	0	0	0	0	0	0	0	0	0	0	2
98107	3	0.85%	9	0	0	0	0	0	0	0	0	0	0	0	0
98115	3	0.85%	16	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98117	3	0.85%	5	10	0	0	0	0	0	0	0	0	0	0	0
98133	3	0.85%	15	0	0	0	0	0	0	0	0	0	0	0	0
98282	3	0.85%	16	0	0	0	0	0	0	0	0	0	0	0	0
98284	3	0.85%	8	3	0	0	0	0	0	0	0	0	0	0	0
98296	3	0.85%	8	0	0	0	0	0	0	0	0	0	0	0	0
98002	2	0.57%	6	1	0	0	0	0	0	0	0	0	0	0	0
98020	2	0.57%	5	0	0	0	5	0	0	0	0	0	0	0	0
98043	2	0.57%	5	1	0	0	4	0	0	0	0	0	0	0	0
98125	2	0.57%	10	0	0	0	0	0	0	0	0	0	0	0	0
98155	2	0.57%	9	0	0	0	0	0	0	0	0	0	0	0	0
98226	2	0.57%	5	5	0	0	0	0	0	0	0	0	0	0	0
98274	2	0.57%	12	0	0	0	0	0	0	0	0	0	0	0	0
76262	1	0.28%	2	0	0	0	0	0	0	0	0	0	0	0	0
97267	1	0.28%	7	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.28%	4	1	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98006	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.28%	0	0	0	0	0	0	0	0	0	0	0	0	7
98074	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98101	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98112	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98122	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.28%	6	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98221	1	0.28%	3	0	0	0	0	0	0	0	0	0	0	0	0
98229	1	0.28%	4	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98232	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
98247	1	0.28%	2	0	0	0	0	0	0	0	0	0	0	0	0
98260	1	0.28%	0	0	0	0	0	0	0	0	0	0	0	5	0
98273	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98346	1	0.28%	0	0	5	0	0	0	0	0	0	0	0	0	0
98445	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99999	1	0.28%	0	0	0	0	0	0	4	1	0	0	0	0	0